

FIG. 1 A

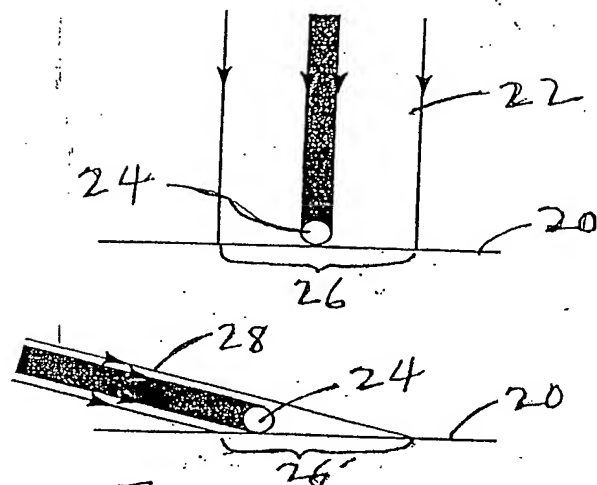
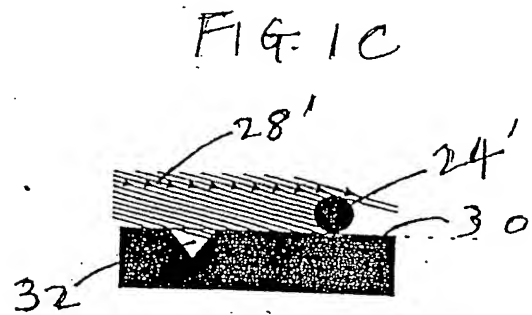


FIG. 1 B



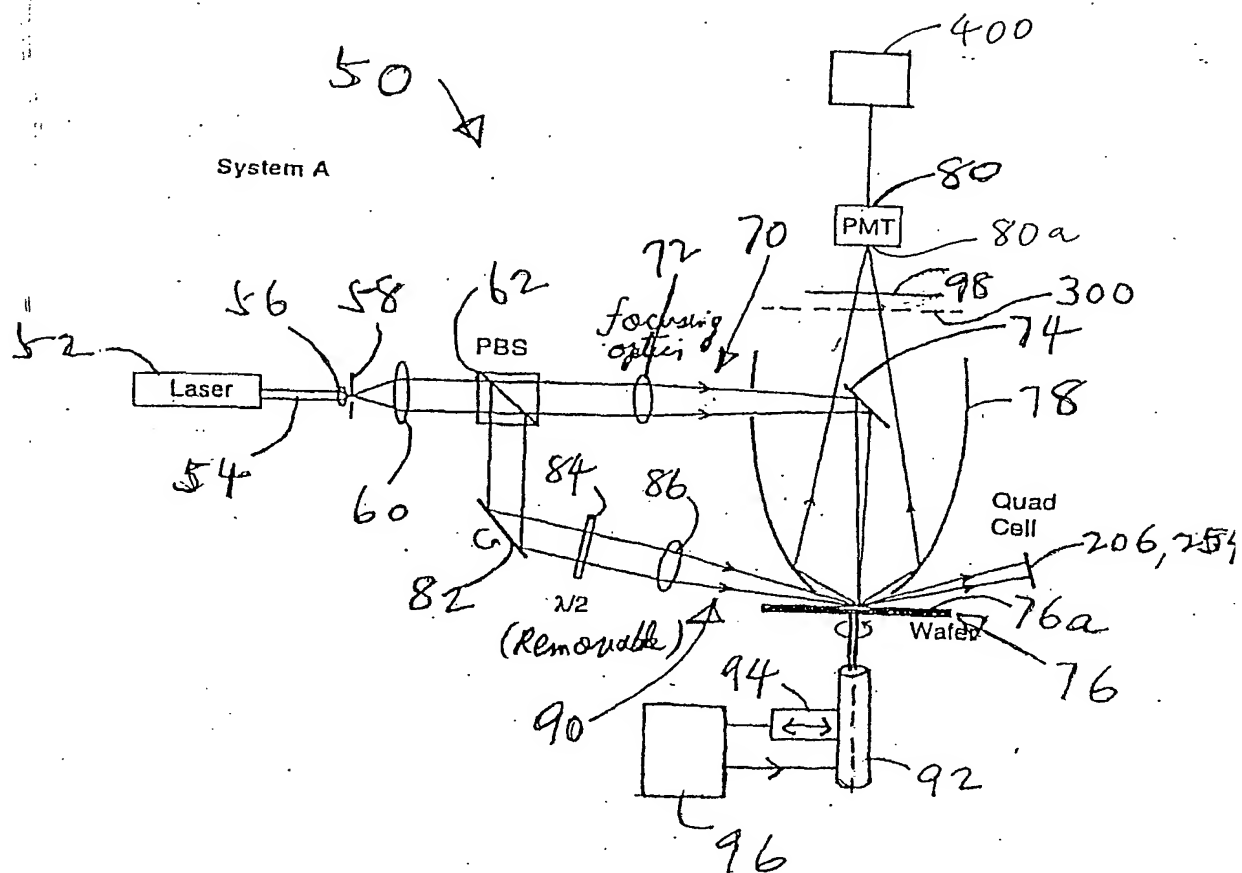


FIG. 2A

100

System A

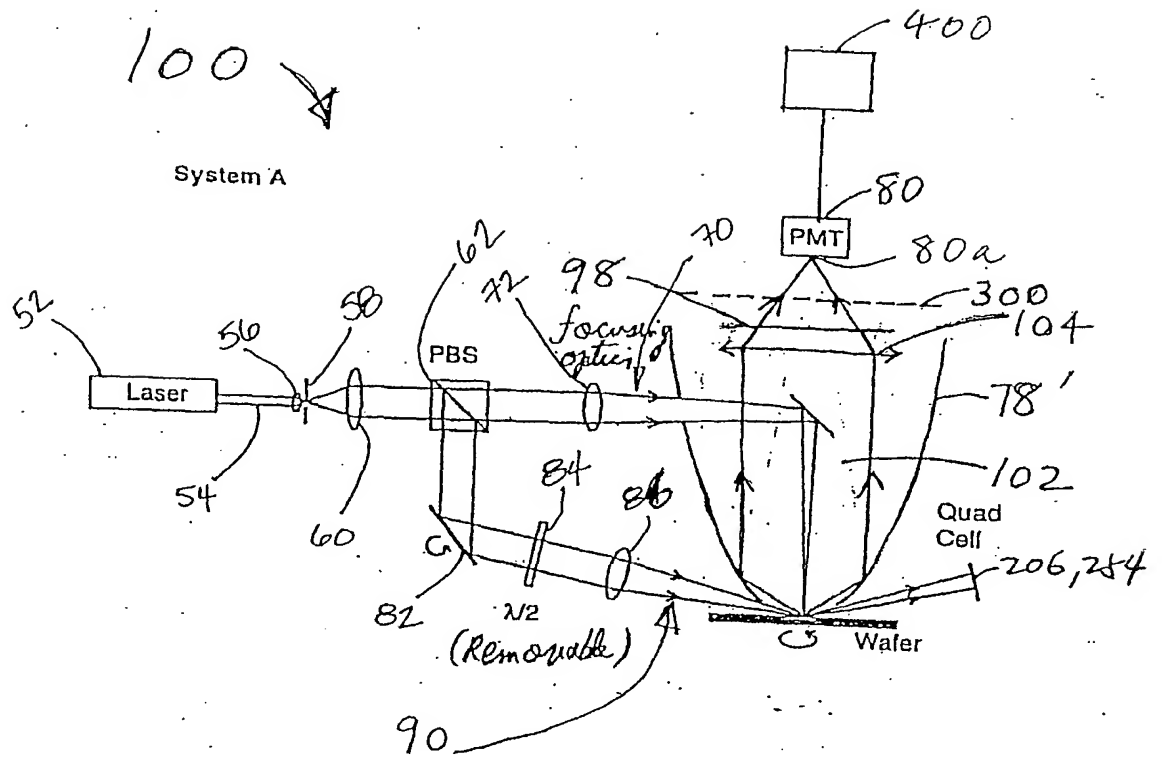


FIG. 2B

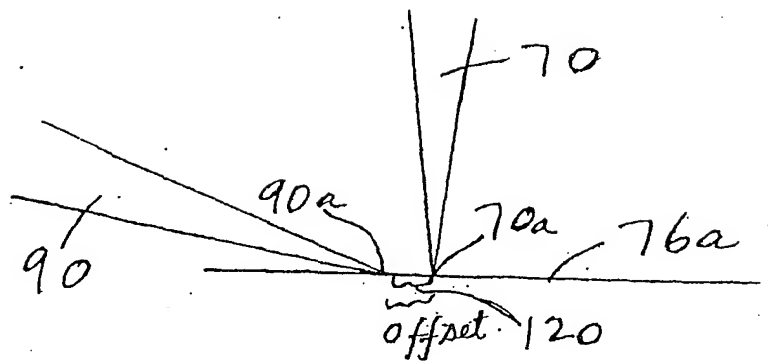


FIG. 3

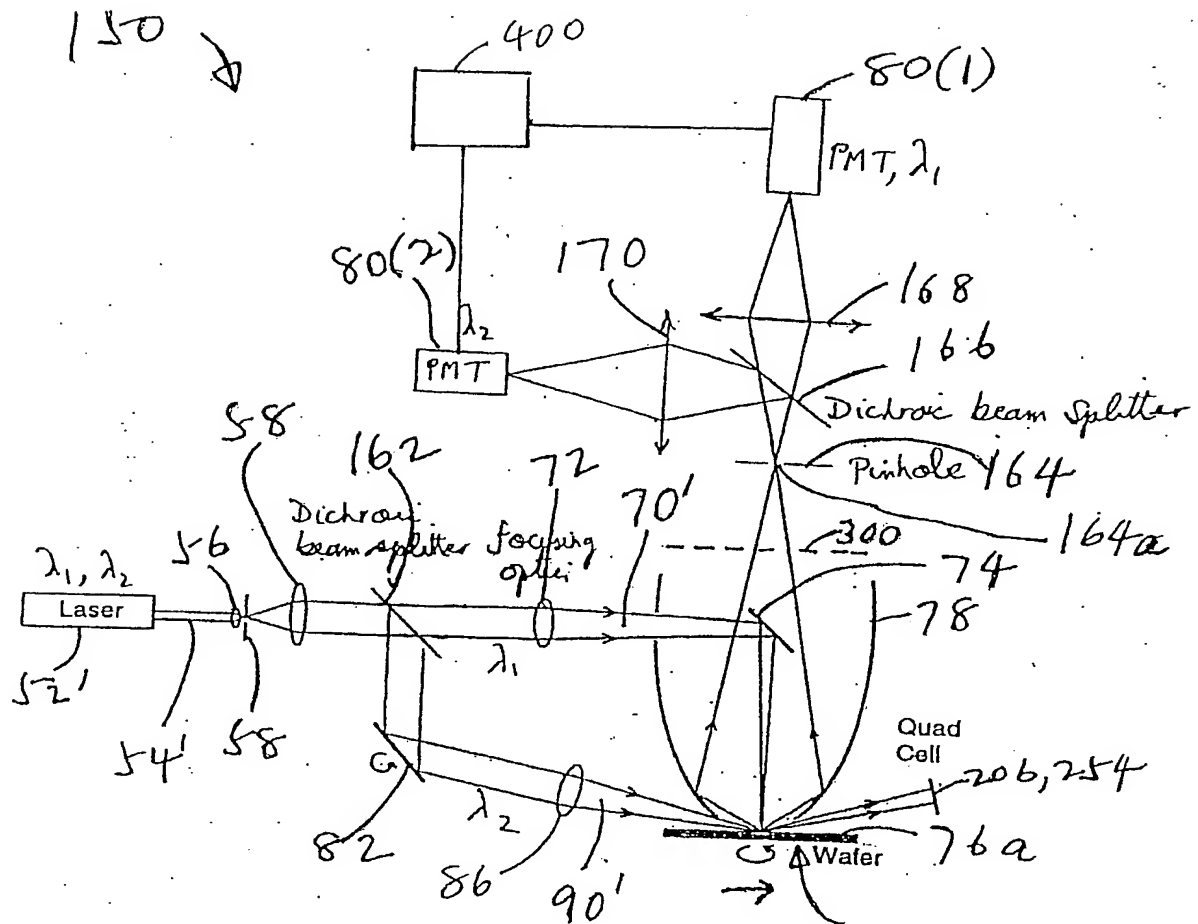


Fig. 4

FIG. 5A

180

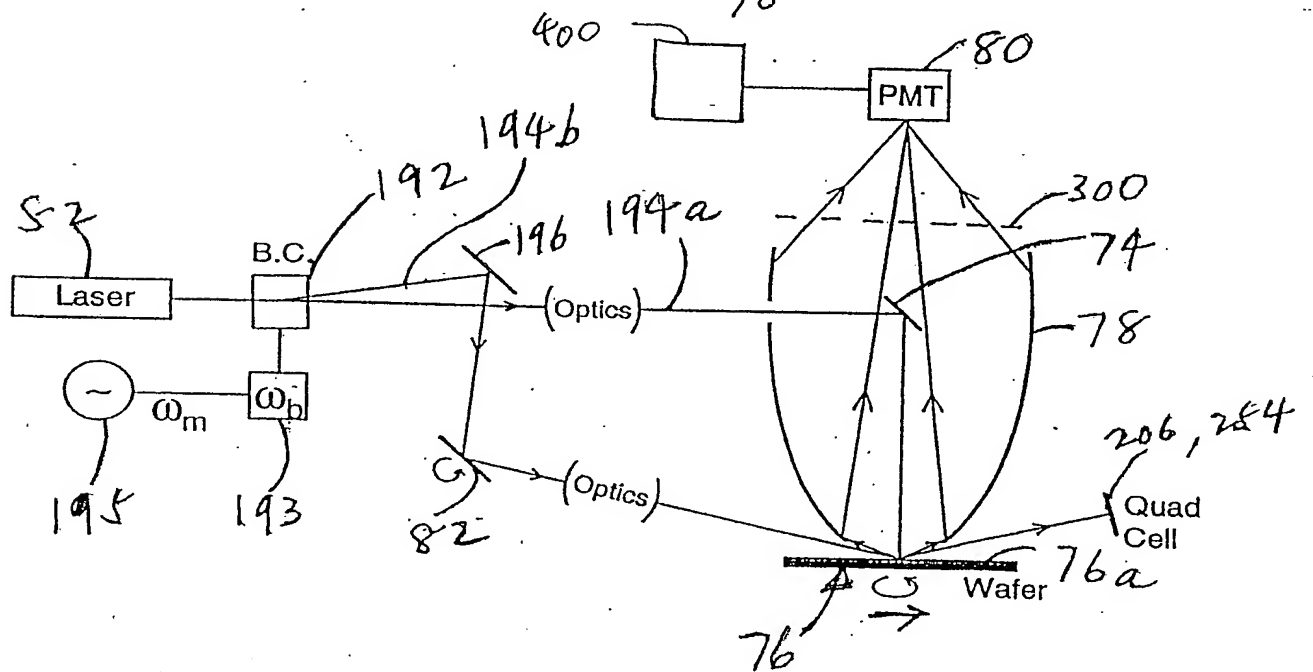
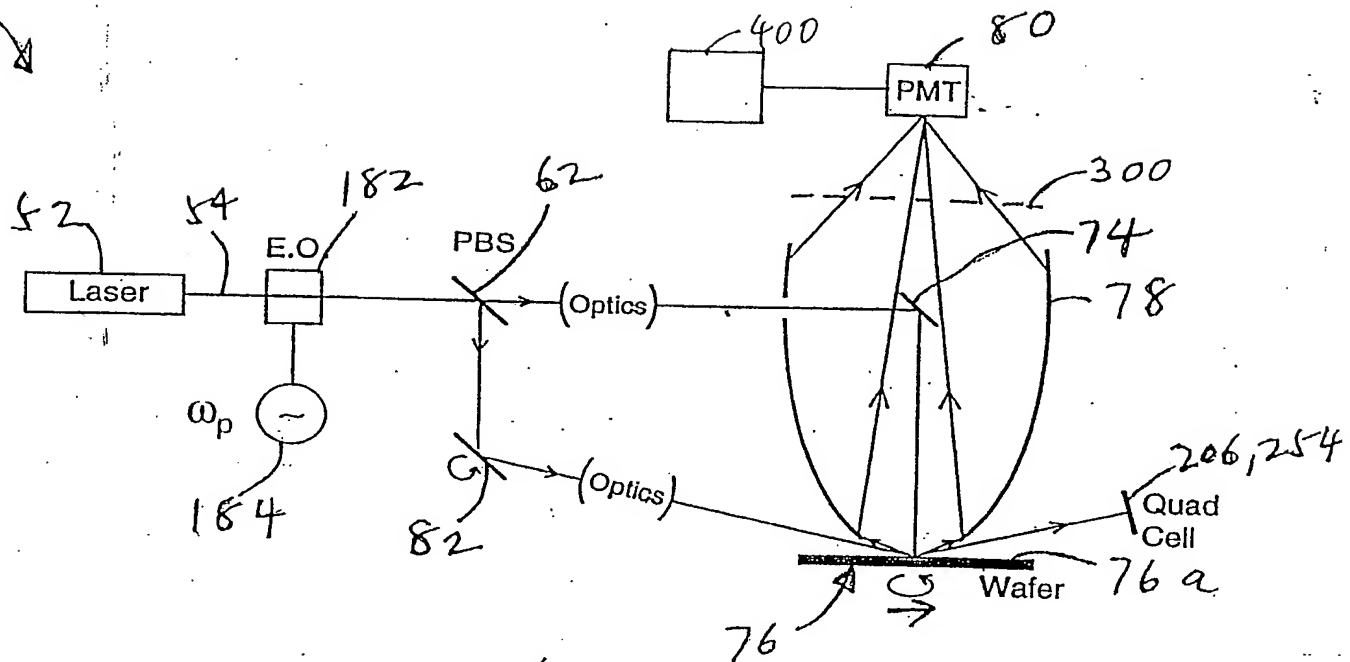


FIG. 5B

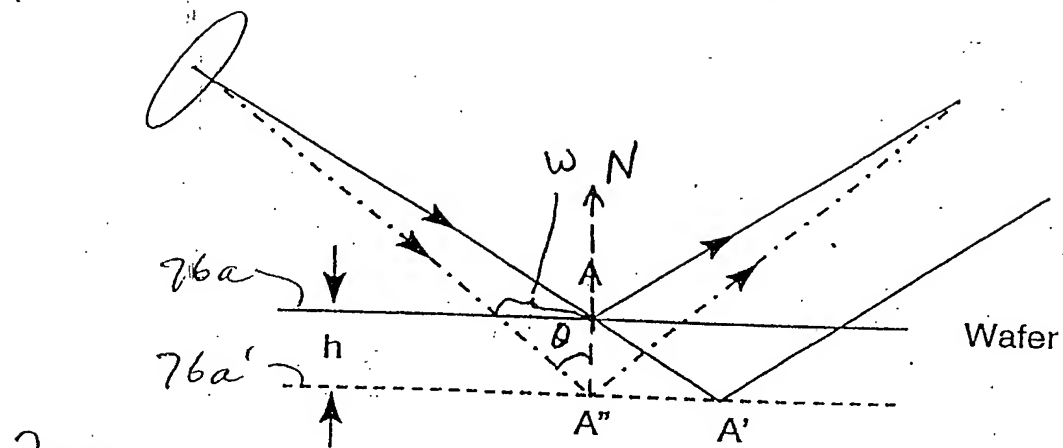


FIG. 6

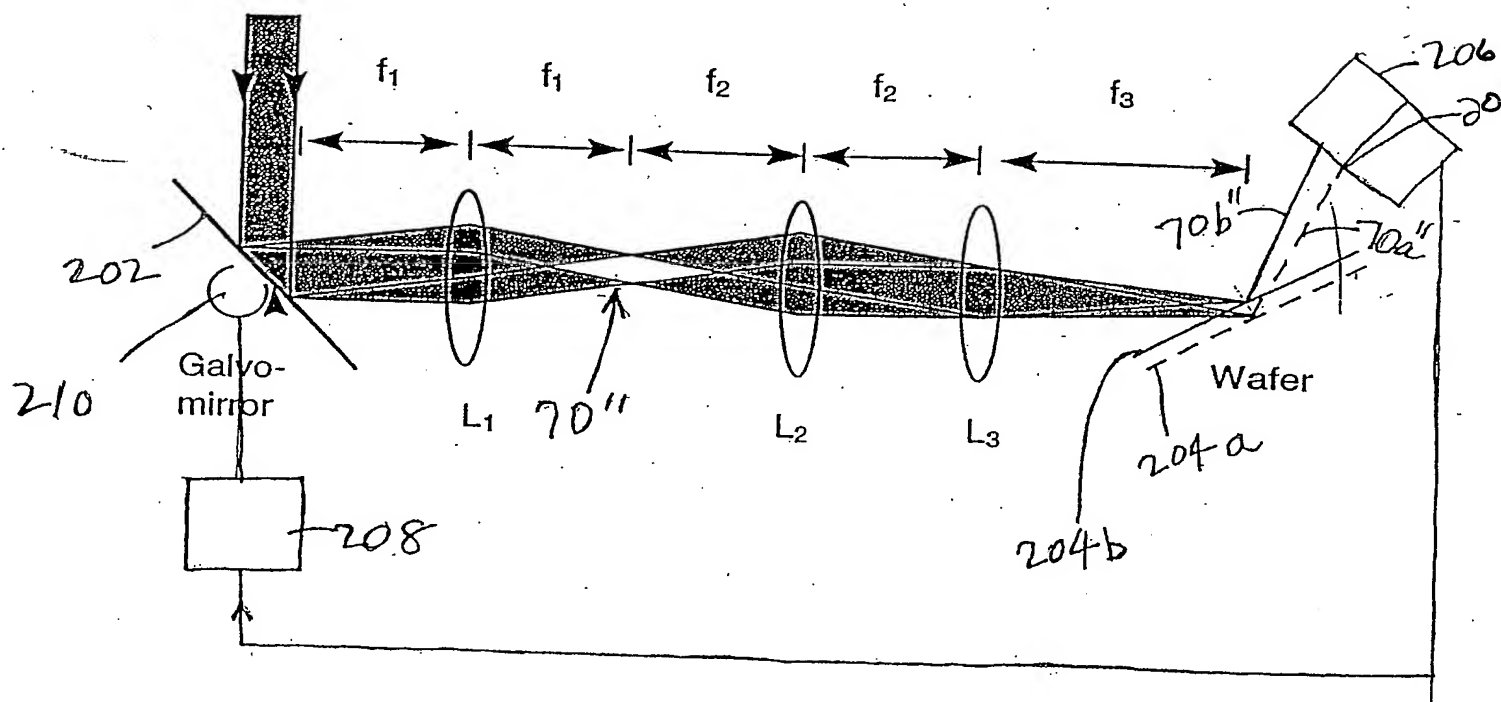


FIG. 7

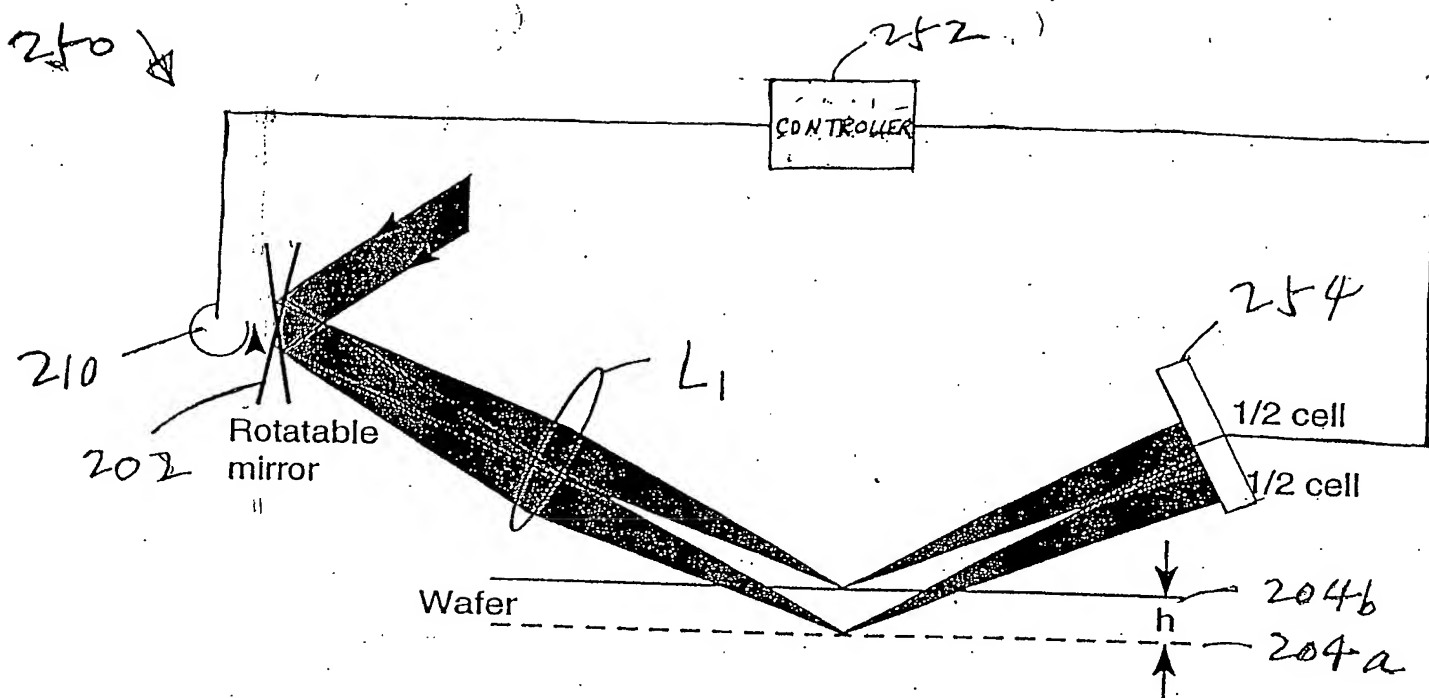


FIG. 8



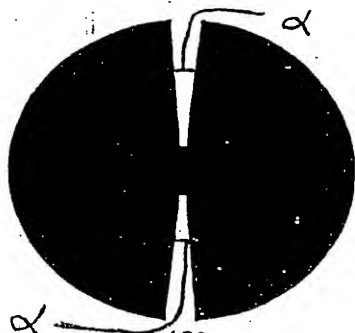


FIG. 9A

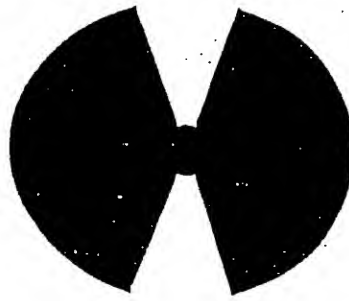


FIG. 9C



FIG. 9E

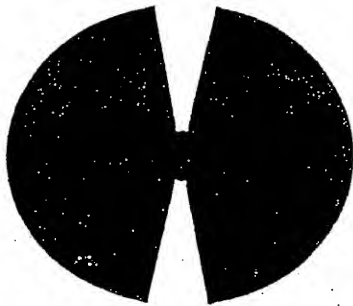


FIG. 9B

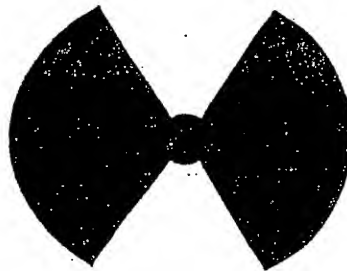


Figure 15

FIG. 9D

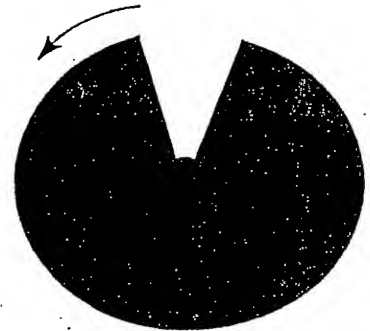


FIG. 9F

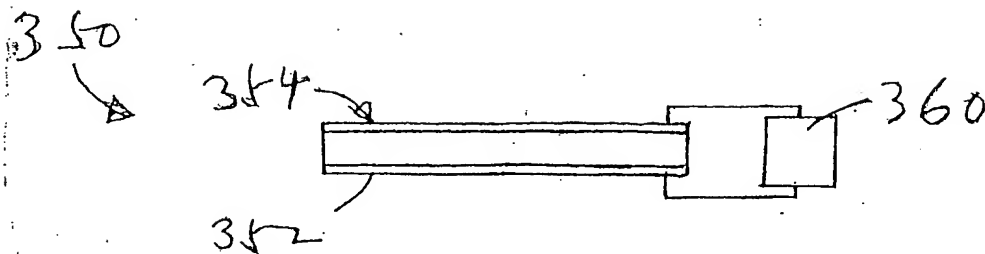


FIG. 10A

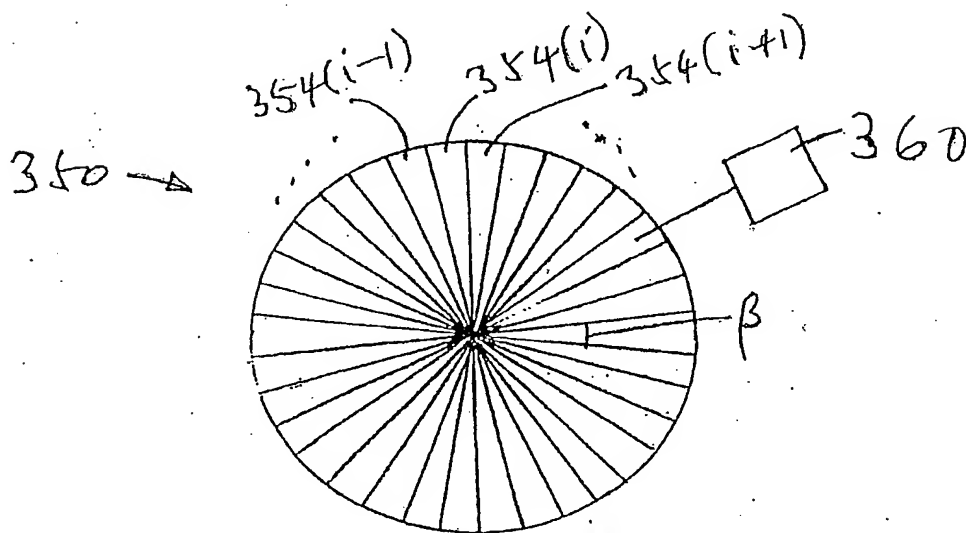
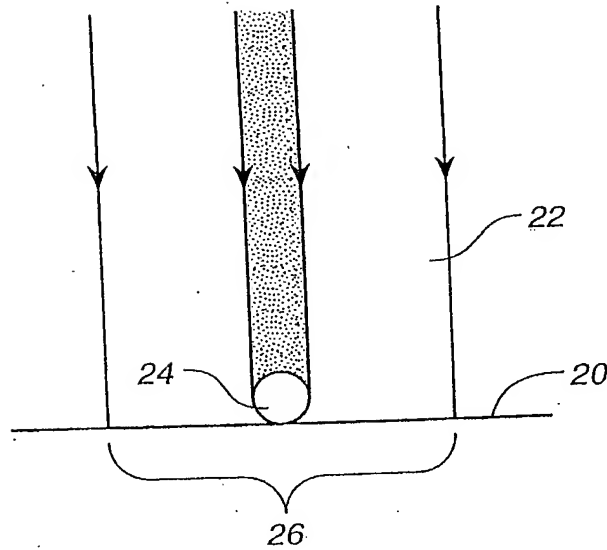
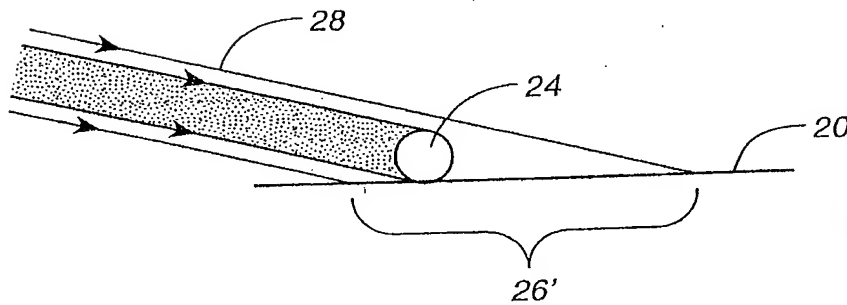


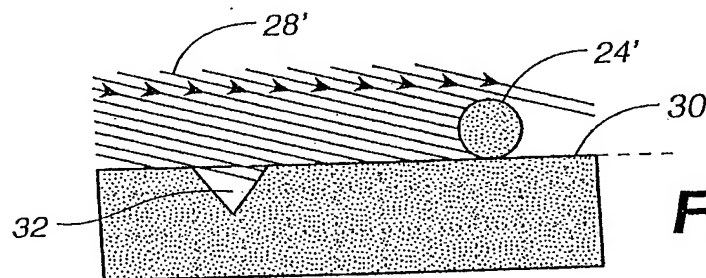
FIG. 10B  
Segmented programmable filter



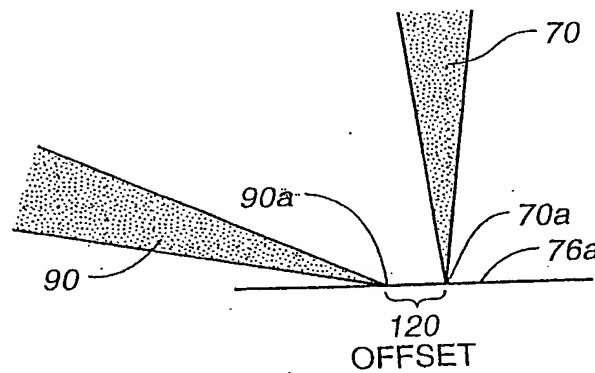
**FIG. 1A**



**FIG. 1B**



**FIG. 1C**



**FIG. 3**

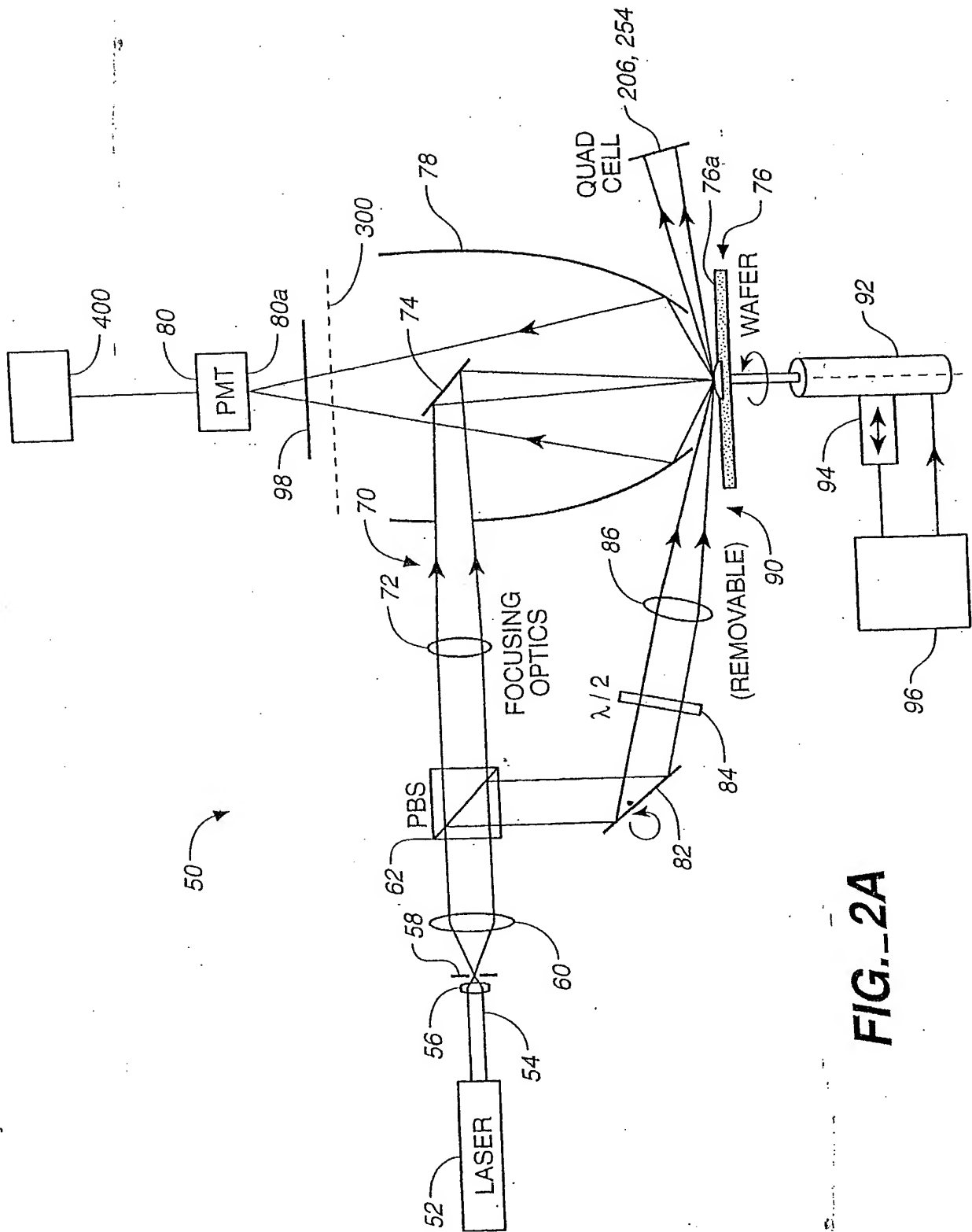
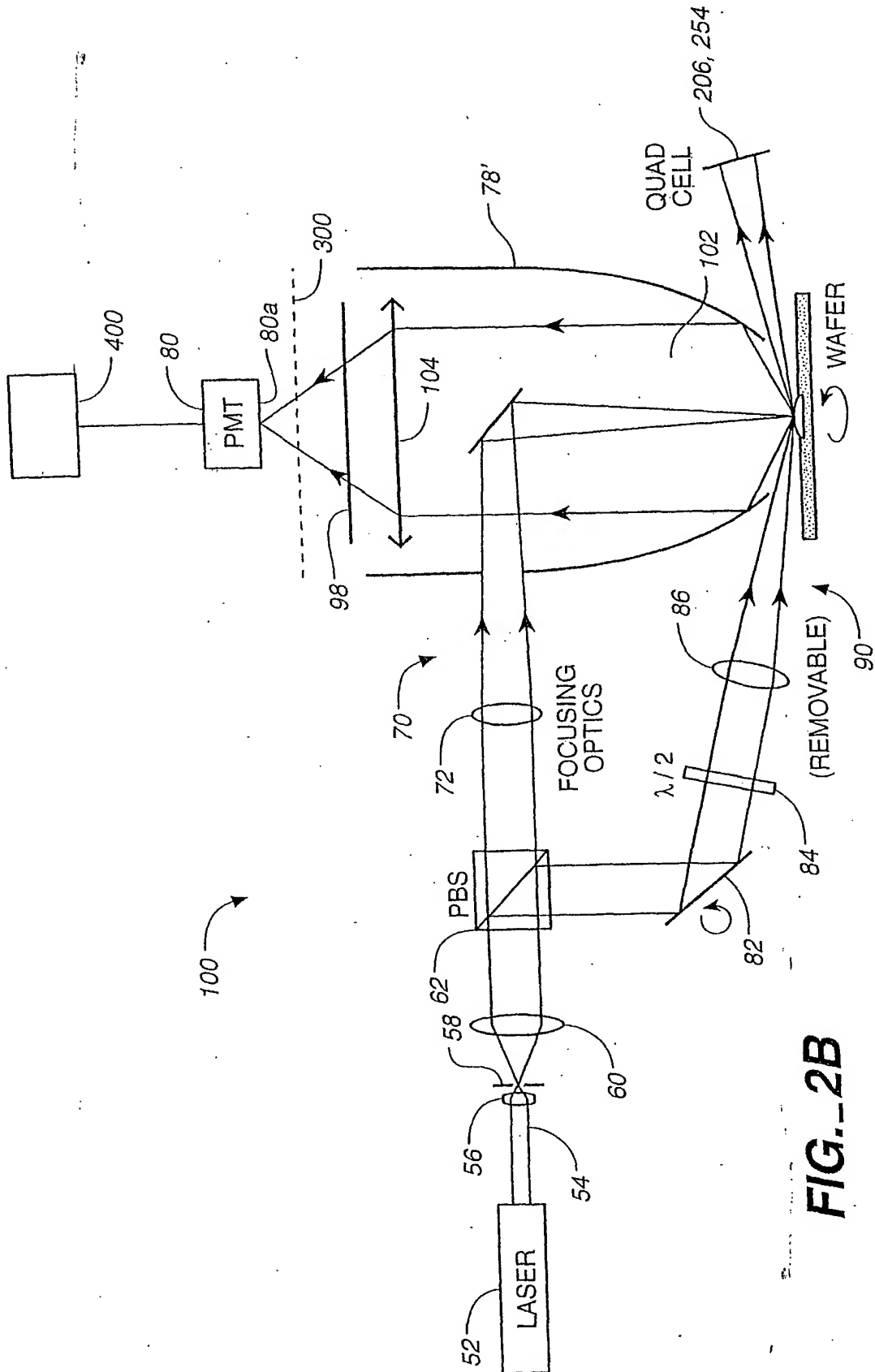
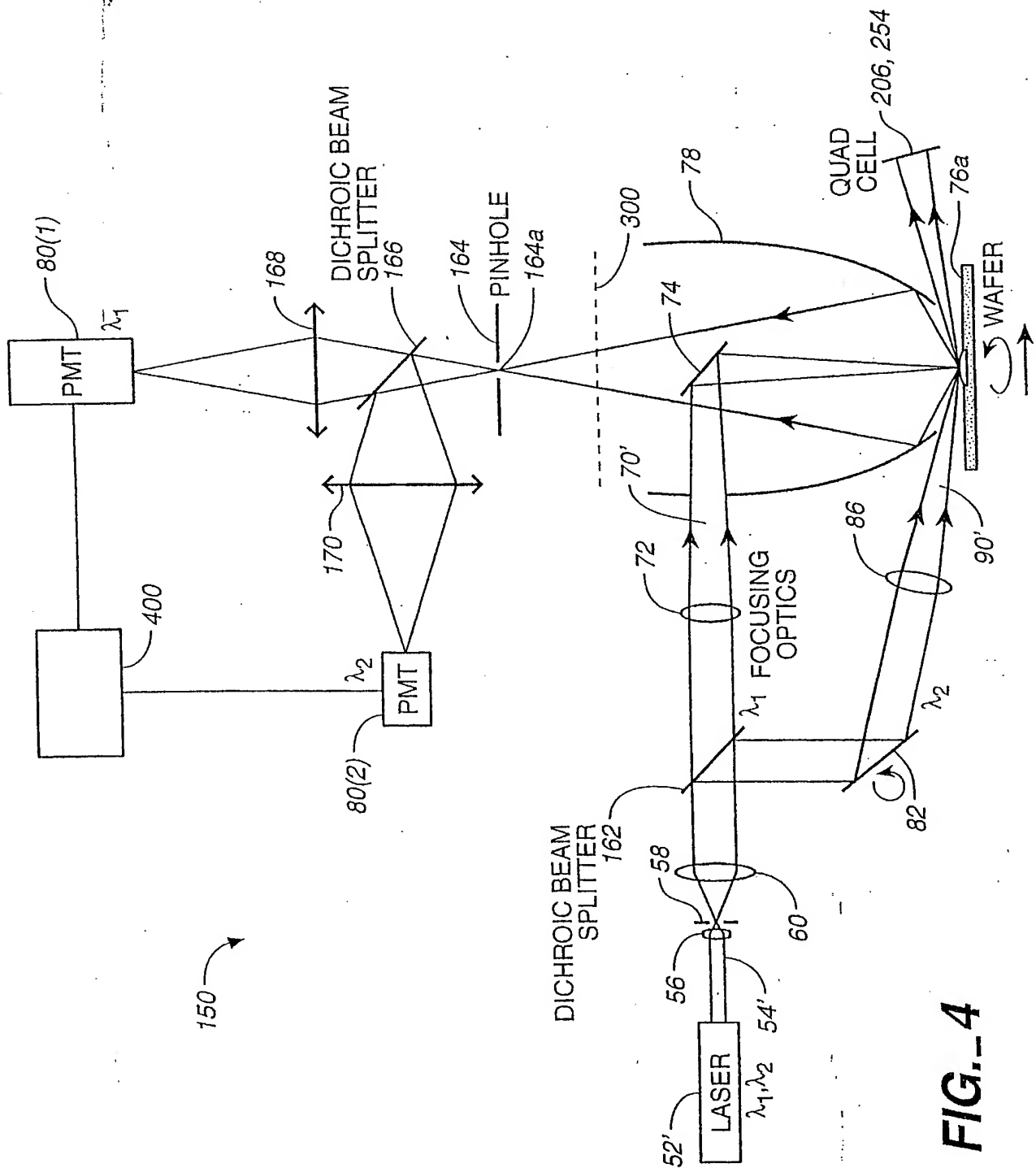
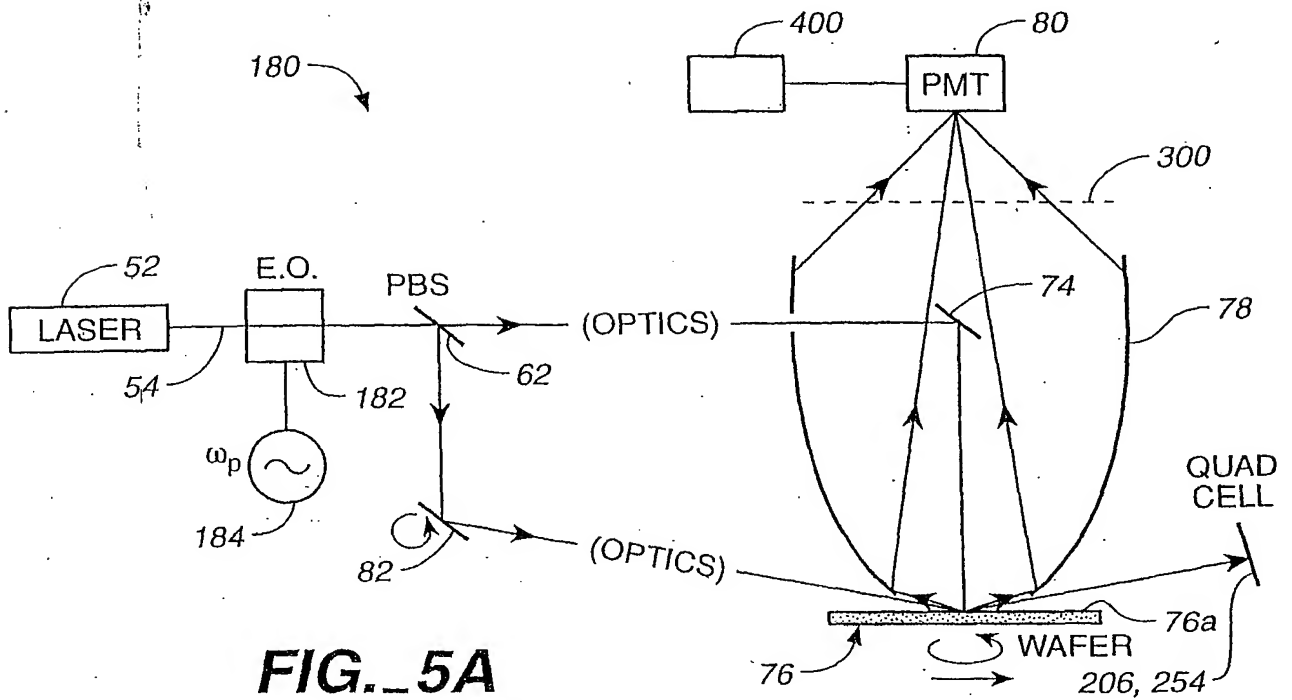


FIG. 2A

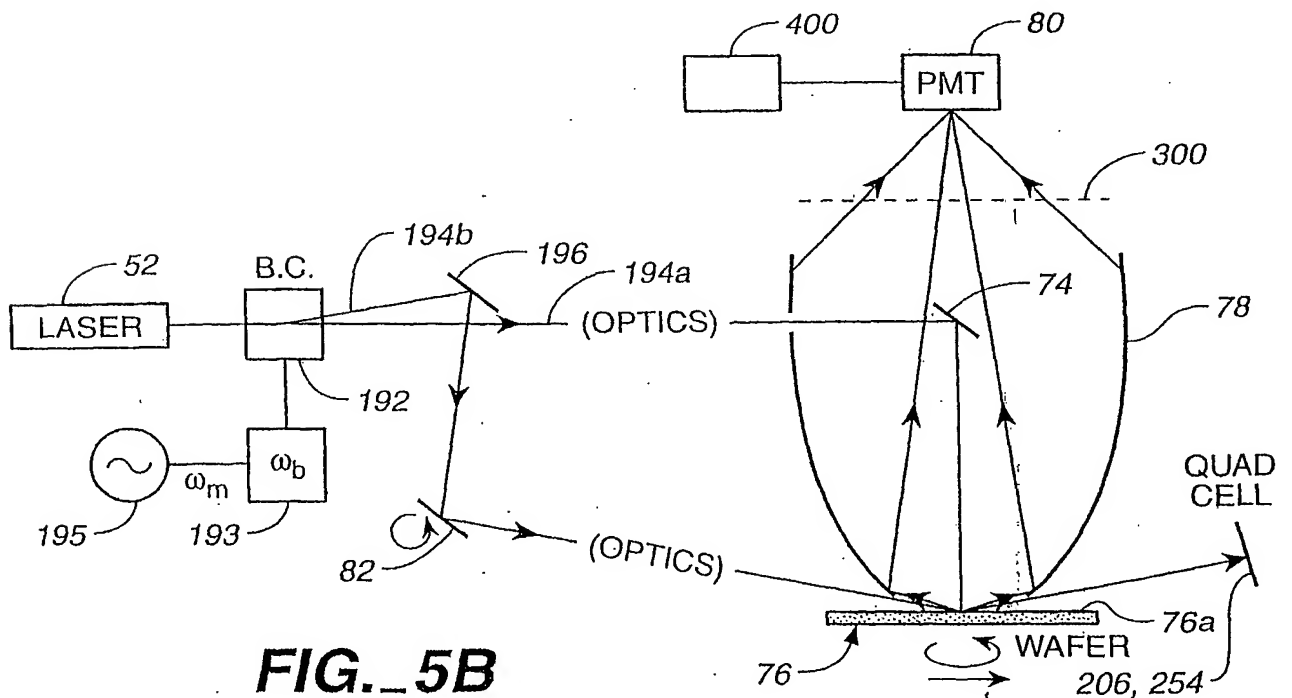


**FIG. 2B**

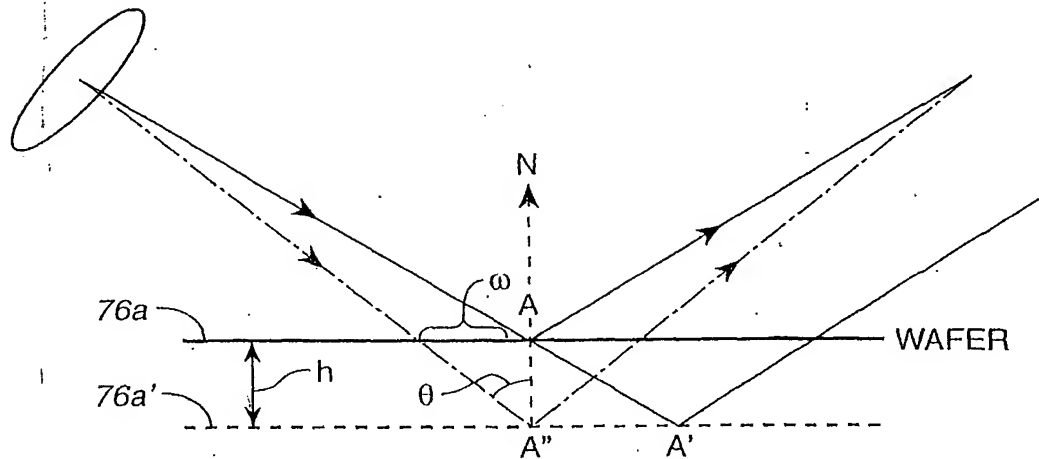




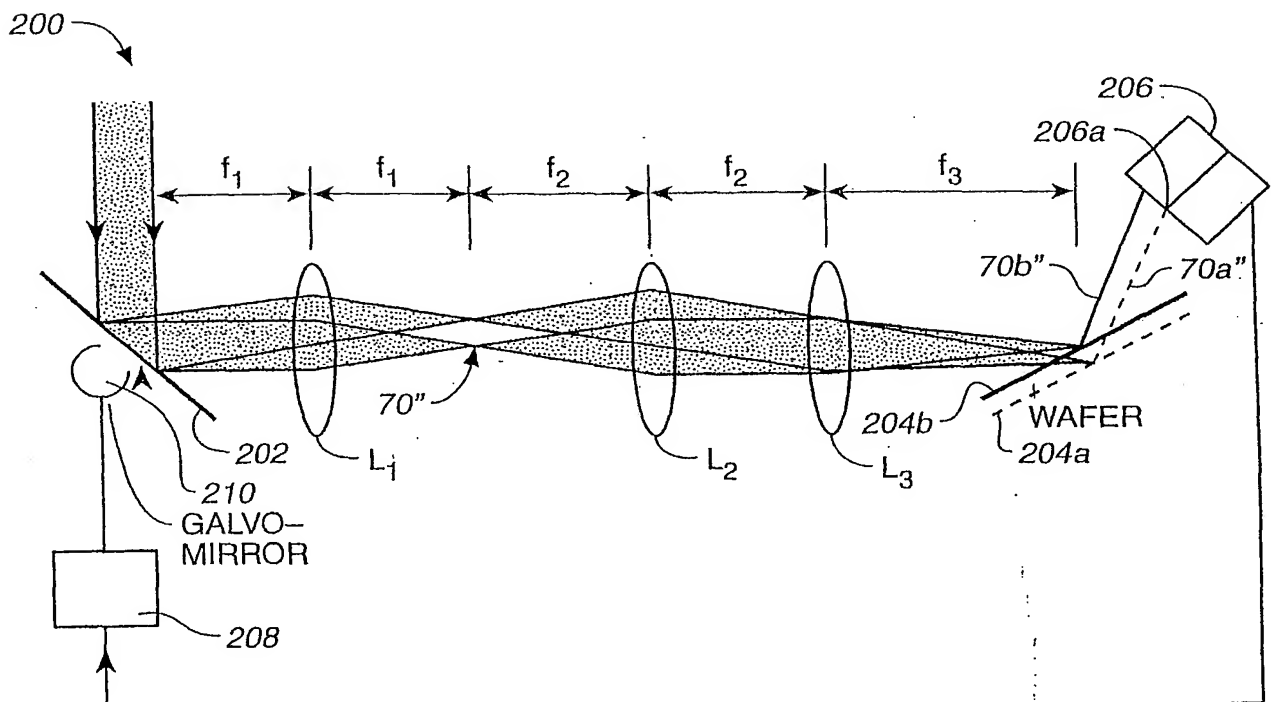
**FIG. 5A**



**FIG. 5B**

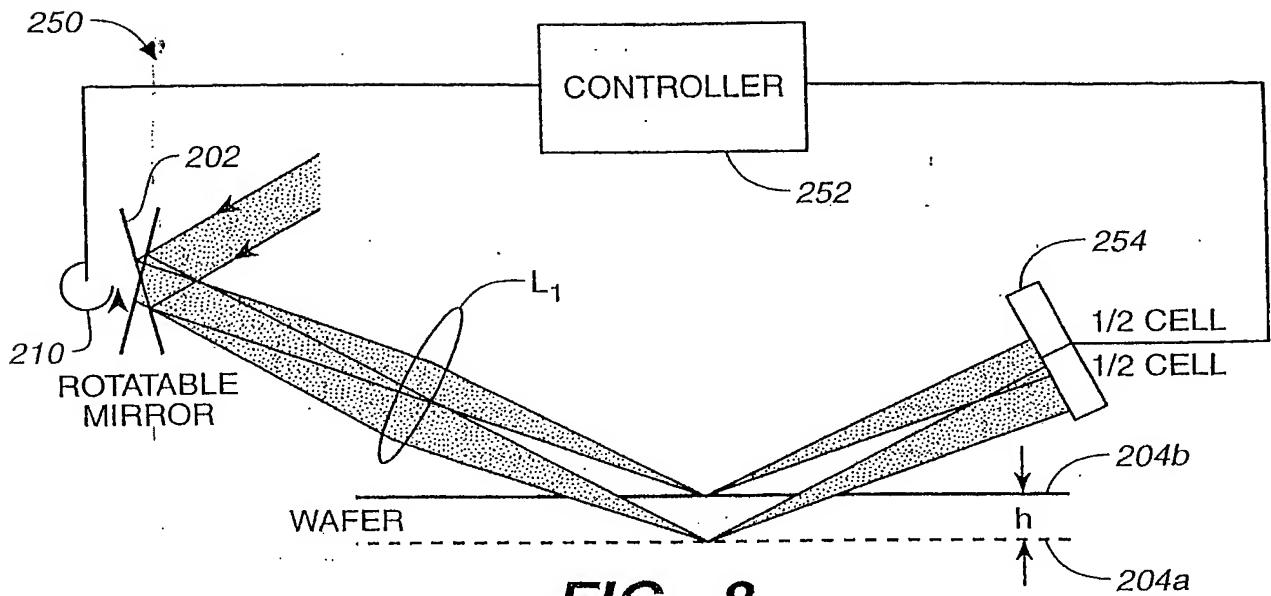


**FIG. 6**

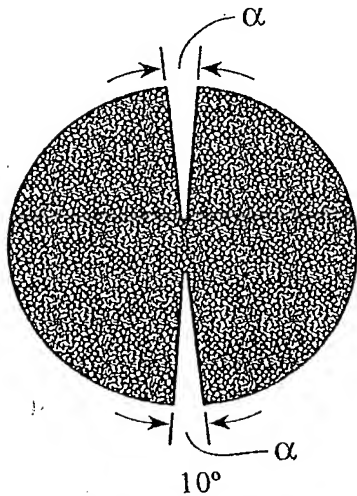


**FIG. 7**

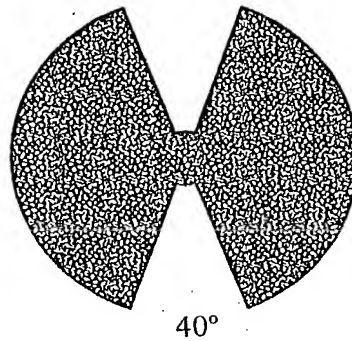




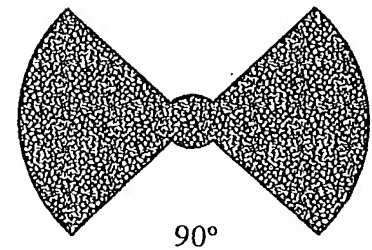
**FIG. 8**



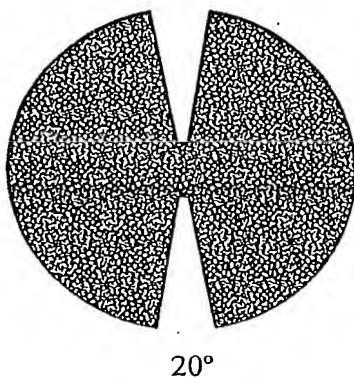
**FIG. 9A**



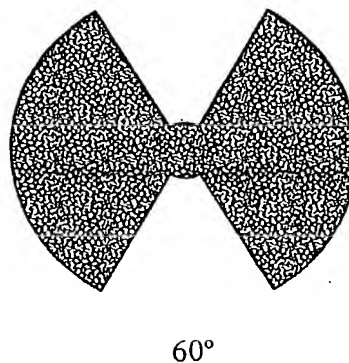
**FIG. 9C**



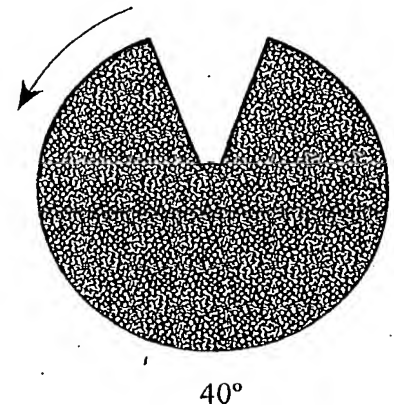
**FIG. 9E**



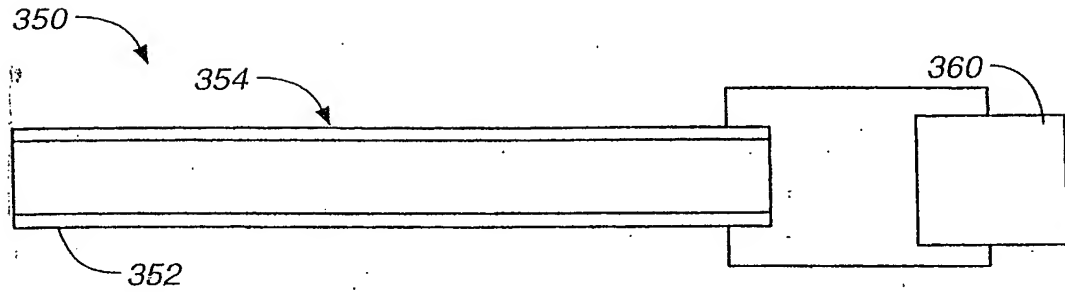
**FIG. 9B**



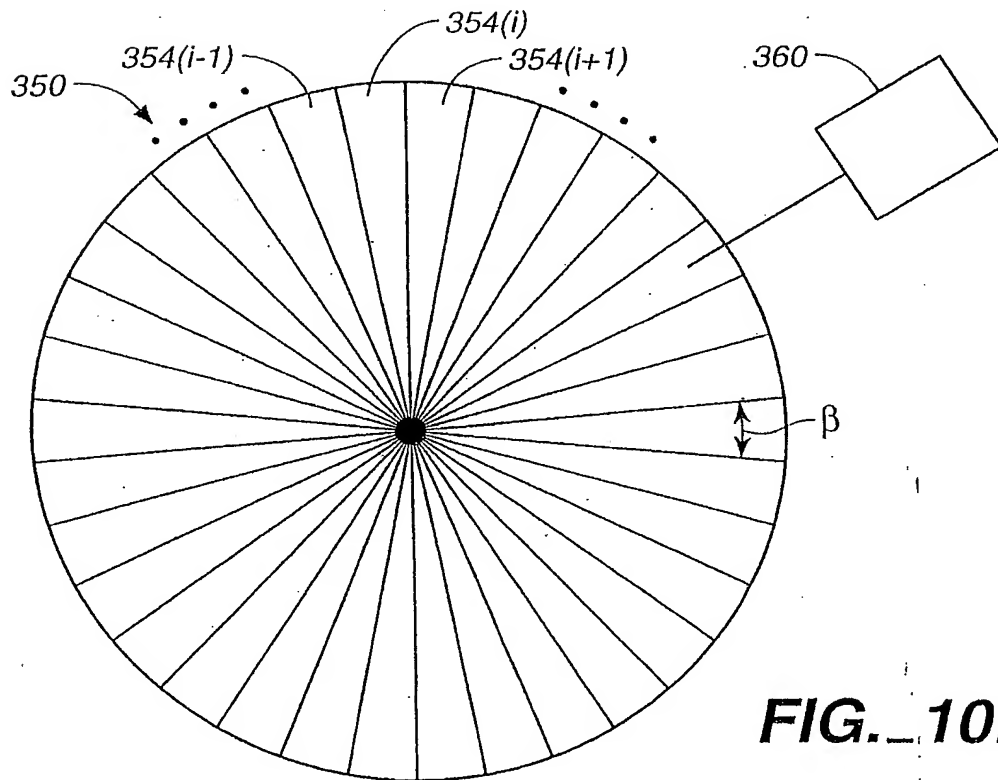
**FIG. 9D**



**FIG. 9F**



**FIG. 10A**



**FIG. 10B**